

DACW41-02-B-0008 – MARYSVILLE LEVEE AND RAILROAD RELOCATION PROJECT.

Responses to Written Questions received via e-mail July 31, 2002 through August 2, 2002:

Note: Responses are for information only and in no way modify the requirements of the bid documents.

Q1. Is shrink included in the Compacted Fill item?

R1. Bidders should refer to Section 01270 for description of what will be measured for each of the unit price items listed in the bid schedule.

Q2. Is the uncompacted fill item intended to include the surcharge and overbuild material?

R2. Overbuild should be included with compacted fill. Surcharge should be subsidiary to other items as surcharge material may be used in other areas as compacted fill or uncompacted fill.

Q3. Are the borrow areas available for boring or excavation of test holes?

R3. Currently there is no public access to the borrow areas.

Q4. Why is there a difference between the notes on Phase 12 Sheets C7.33/C7.34 and the Phase 12 note on the other sheets?

R4. Phase 12 note on Sheets C7.33/C7.34 should be the same as the other sheets.

Q5. The track placed by the RR in Phase 4 from 7695+00 to 7740+00 is listed as “New Mainline”, but is toward the outer edge of the new fill. Is this actually temporary track (or track that will later be used as Sidings) and if so, what is the minimum required grade top to be completed to accommodate this track?

R5. If the bidder were to choose to build the minimum embankment necessary to make the above work operational, the minimum top of embankment width is fifty six (56) feet. This is based on 25' between tracks and 15.5' from the center of each track for operations area ($2 \times 15.5' = 31'$).

Q6. Plan Sheet C3.9 shows a Stoplog Storage Building. There are no dimensions or details regarding this structure. Can you provide some information regarding this structure.

R6. There is a note on sheet C3.9 referring to the location of the stoplog storage structure details - S5.27.

Q7. Specifications Sec. 02915 calls for plantings. Are these just in the wetlands area? Are cottonwoods to be transplanted or new plantings?

R7. Paragraph 2.1 should clarify type/size of trees. The location of the tree plantings is shown on sheet C6.19.

Q8. Specifications Sec. 02915, paragraph 1.2 calls for submittals for the hardwood mulch. Paragraph 2.3.1 says mulch shall be Organic Mulch Native to the Site. Paragraph 2.3.1.1 says mulch shall be treated to retard mold, etc. Is mulch from the clearing operations to be used? If so, how are we to provide submittals for this mulch?

R8. Mulching from clearing may be used if it meets the specifications.

Q9. Will the contractor have to pay any royalty on the required or additional available borrow and if so what is that royalty.

R9. No.

Q10. Sub-ballast Course- Spec. 02721 Can we blend sand into our crushed limestone aggregate to meet the quality requirement?

R10. No.

Q11. Will the contractor be required to remove the power cable along with the power pole removal or will the cables be removed by others.

R11. Cables on poles to be removed by the Contractor will be removed by the Contractor. The Contractor should coordinate with the appropriate utility owner to verify service has been cut off to the utilities to be removed.

Q12. Plan Sheet C6.16, the detail for Typical Rockpad Placement notes the depth of Riprap on Separation/Filtration Geotextile. I would assume that this means the Rockpads require geotextile to be placed under the riprap. None of the other details for Riprap

make any reference to Geotextile. There is no reference in the specifications for riprap regarding Geotextile. Does all riprap get Geotextile under it or just the Rockpads?

R12. Separation/Filtration geotextile is required under rockpads. Separation/Filtration fabric will also be used in the RR drainage system and may be required for the work platform/stabilization material depending on the gradation.

Q13. Typical Sections shown on Plan Sheets C5.1 thru C5.5 which show the Subballast do not make any reference to Geotextile and neither do the specifications regarding the Subballast. Can we assume that there is no Geotextile placed under the Subballast?

R13. Yes.

Q14. Has the '404' permit been issued for the Marysville job? Are you aware of any permits which must be acquired by the successful contractor?

R14. The 404 permit has been issued.